

Pooled Technology Project Updates January 31, 2005

Pooled Technology Funds (\$15,360)

This money is carryover from FY04 and can be used at the discretion of DAS.

Criminal Justice Information System Integration (FY04) - \$22,129

These funds will be used for the State match requirement on a federal CJIS grant to provide a common case management system for county attorneys. Since the last update we have finalized all the necessary agreements, including contracting requirements, memorandums of understanding and letters of agreements, and will begin expending these resources in March.

HIPAA for Medicaid Systems (FY04) - \$117,071

This account has been closed out. All funds have been transferred to DHS to support the Iowa Medicaid Enterprise.

HIPAA for Non-Medicaid Systems Non-Provider (FY04) – \$252,902

This account for FY04 has been closed out. All funds have been transferred to DHS to cover contractual obligations, network upgrades, software/hardware purchases and professional services agreements.

Lewis and Clark Project - \$100,000

Funding will be transferred to the Department of Economic Development to support the Lewis and Clark project.

EIP Study (Consolidation Study) - \$425,000

Since the last update of 9/24/04, there have been several important milestones on the EIP study (IT consolidation study):

- The gathering process of the study material was completed by Coeur Group with the full involvement of the participating agencies, CIO Council and other interested parties.
- The editing process of the study material was completed by Coeur Group with comments provided by the members of the EIP Steering Committee, CIO Council, DAS administration and others.
- Coeur Group's final recommendation for consolidating IT services within the Executive Branch is based on a shared services model. The shared services model has most IT services being purchased by agencies from a centralized IT entity. The majority of current IT employees will become employees of the centralized IT entity, with most programmers and developers remaining in their existing agency.
- The final version of the EIP study was published per the terms of the contract to the requesting legislative body. The legislative bodies were the legislative fiscal bureau and the committees on government oversight of the senate and House of Representatives.

- After a briefing to the Governor on the EIP study, Mollie Anderson was requested to prepare an implementation and migration plan based on the EIP study recommendations. The implementation and migration plan is organized into nine areas:
 - Governance planning - establish a technology governance board
 - Architecture planning - develop an enterprise architecture
 - Funding planning - change funding methodologies, allow more fiscal and management efficiencies
 - Procurement planning - develop centralized procurement process enabling maximized leverage
 - Infrastructure planning - leverage common statewide infrastructure by utilizing the ICN capabilities
 - Data Center planning - consolidate data center facilities, servers, midrange equipment, etc.
 - Desktop planning - develop a highly standardized desktop environment
 - Application planning - conduct and maintain an enterprise application inventory
 - Organization planning - identify issues impacting the organizations as the model is implemented
- The implementation and migration plan was prepared by Coeur Group with the participation of the various agency staff. Coeur Group, other agency staff and DAS administration helped in gathering the planning material, writing and editing the plan. In spite of the tight timeframe requested by the Governor, the implementation and migration plan was given to the Governor by the requested due date.
- Two EIP websites were developed to acquaint IT employees, department administration and other interested parties with the background, progress and various phases of the EIP project. The websites are located on the Internet and Intranet.
- Note that no consolidation decision has been made at this time by the legislature. The study recommendations are those of Coeur Business Group. Currently, the study is being reviewed by the Legislative Fiscal Bureau and the senate and house legislative oversight committees. Any final decision by the legislature will be included in resulting legislation.

Data Warehouse FTE - \$73,000

All of this money has been transferred to DHR to support this position. All funding will be spent by June 30, 2005.

Data Warehouse - \$288,496

This funding supports staff, hardware and software for the Data Warehouse. The Teradata Enterprise Data Warehouse (EDW) creates a commonality across a platform, establishing the ability to directly link data from multiple agencies in common use applications. This project includes partners from different agencies Department of Revenue, Division of Criminal and Juvenile Justice Planning, Department of Human

Rights, and Department of Corrections) to improve the efficiency and effectiveness of state government.

Following is a more detailed project summary from each of the agencies.

- Increased tax revenues exceeding \$40,000,000 through FY 2004
- Projected tax revenues of at least \$10,000,000 annually
- Reduced costs through improved efficiencies and enhanced processes
- Enhanced customer service
- Data integration and analysis supporting the development of over 200 business reports
- Improved justice community through enhanced information sharing

Iowa SEAMLESS Service - \$100,000

- Purchased tablet computers and have the new program installed.
- As of this time, 12 of the 13 AAAs are actively using the new 3.0.0 version of the PC Software and the installation for the final AAA is scheduled for March 11.
- A 28E Agreement has been signed with the Department of Health to use the Seamless system and to share data between departments. Project Seamless will develop expanded assessment forms and develop a system for the IDPH to consolidate their data (and pre-populate their forms) to the state level as well as to be able to share client data with the DEA Seamless database.
- At this point 2 of the 3 major service departments will have the capability to share data (IDEA and IDPH). Only IDHS remains for the full sweep of finding no wrong door for clients to access services. The final step will allow the elimination of input of duplicate data.

Criminal Justice Integration - \$797,000

- \$408,000 goes to the Department of Corrections for training and consulting services for the ICON Mercury system. This system will provide enhanced security for correctional staff, judges, law enforcement officers and the general public by providing immediate information on all convicted felons in Iowa.
- \$242,352 goes to the Department of Public Safety to ensure DPS is in compliance with the FBI/NCIC Security Policy which requires DPS to implement a four level approach to security on the IOWA System, including personnel security, authentication, encryption, and auditing.
- \$146,648 goes to the Department of Administrative Services to fund the oversight and administration of the State's CJIS initiative as well as an additional match requirement on federal CJIS grants. Since the last update the Departments of Corrections and Public Safety have expended the majority of their allocations for the intended purposes and are in the process of preparing invoices to be submitted to DAS. Additionally, the Department of Administrative Services is preparing to charge the necessary payroll and administrative expenses to the ROI account as originally budgeted. The balance of these funds will be used as the State match on the federal CJIS grant for the county attorney case management project.

HIPAA Security Compliance - \$500,000

The following projects are underway for HIPAA Security Compliance:

1. CMM on all '04 acquired AND existing network security assets / tools
2. Security Policy and Procedure implementation
3. Information Technology Infrastructure Library-Information Technology Service Management Pilot in '05 - Enterprise Model
4. Business Continuity Planning (BCP) - Central Office (FIP, FOOD ASSISTANCE, MEDICAID, HAWK-I) and 8 facilities - Enterprise Model
5. BCP - Strohl Systems Software implementation - Enterprise Model
6. Single security repository - very sophisticated - Remedy - Magic software (ITIL-ITSM Certified)- Enterprise Model
7. Training and Communication Plan implementation
8. Incident Response Plan and Implementation - Enterprise Model
9. Risk Assessment continuation - Enterprise Model - automation
10. Vulnerability Assessment continuation - automation
11. Security Audit implementation - automation
12. Privacy Audit implementation - automation
13. Intrusion Detection-Managed Services - plan pilot
14. Encryption
15. Sophisticated Storage Tech new technology

Electronic Tax Administration - \$406,322

1. The department and its business partner have successfully deployed the initial applications for the e File & Pay application. The applications and parallel re-engineering of IDR legacy information systems to process data received will allow 80,000 withholding agents:

- ✓ To electronically report and electronically remit withholding taxes
- ✓ Maintain their own account authentication and authorization records on line and provide access for their internal staff as needed
- ✓ Review history of return filings and payments
- ✓ Receive timely updates on billings and refunds due

2. The Individual Income Tax TeleFile application for use in filing tax year 2004 income tax returns has been modified and deployed.

3. The department has initiated a multi-phase education and marketing program beginning with direct mailings to withholding agents and now moving to educational seminars around the state.

4. Creation and staffing of Efile Customer unit to handle customer telephone and email questions has allowed agency to timely manage the customer contacts resulting from system implementation

5. Design of Sales and Use tax component has been completed and application development and test plan development have begun in anticipation of July 1 implementation

Comments on Funding Utilization: The department has supported the initial design and development activities through its operating budget, however, requests for reimbursement will begin to be sent to DAS in near future. It remains clear that Pooled Technology funding will be utilized as planned and project will continue to require significant commitment from IDR operating budget to achieve project objectives.